

**In The Specification:**

Please amend the "Brief Description Of The Drawings" section as follows:

BRIEF DESCRIPTION OF THE DRAWINGS

Figure 1 is a graph illustrating a US Full Service / 286K / 13.0% Net Brake Ratio (NBR) Theoretical Single Car Stop / Level Grade;

Figure 2 is a graph illustrating a US Full Service / 52,260 Lt. Wt. / 38.0% Net Brake Ratio (NBR) Theoretical Single Car Stop / Level Grade;

Figure 3 is a graph illustrating standard adhesion curves for different rail conditions;

Figure 4 is a graph illustrating a braking analysis for the present invention; and

~~Figure 5 is~~ Figures 5A, 5B, and 5C are a printout of a series of tests conducted at different speeds which illustrate the change in deceleration due to brake shoe fade-; and

Figures 6A, 6B, 6C, 6D, 6E, 6F, 6G, and 6H show a series of charts illustrating the theoretical design differences in available adhesion and adhesion demand of the brake systems.

To follow is a "clean copy" of the "Brief Description Of The Drawings" section on a separate page: